

**KENTUCKY TRANSPORTATION CABINET
DEPARTMENT OF HIGHWAYS
DIVISION OF CONSTRUCTION
RECORD OF TEST PILE**

TC 63-73
Rev. 05/16

Test Pile No _____
Location of Structure _____

	Penetration (Feet)			Penetration (Feet)		
	No. of Blows per foot	Average Height of Fall	Nominal Bearing Resistance	No. of Blows per foot	Average Height of Fall	Nominal Bearing Resistance
Project Number _____						
Project Code Number _____						
County _____	35			BUTT		
Road Name _____	34			65		
Bridge Over _____	33			64		
Station _____	32			63		
Hammer (Size, Make) _____	31			62		
Formula _____ Modified Gates (OED) _____	30			61		
Actual Stroke Length _____	29			60		
Weight of Ram (lbs.) _____	28			59		
Fall (ft) _____	27			58		
Type of Pile _____	26			57		
Orientation _____ Vertical _____	25			56		
Gauge Pressure (psi) _____	24			55		
Energy/Blow (ft./lbs.) _____	23			54		
Blows Per Minute _____	22			53		
Plan Bearing (tons) _____	21			52		
Concrete Mix Used _____	20			51		
Orig. Length of Pile (ft.) _____	19			50		
Build Up (ft.) _____	18			49		
Cut-Off Elevation _____	17			48		
Cut-Off Length _____	16			47		
Final Elev. Tip of Pile _____	15			46		
Pay Length (ft.) _____	14			45		
Plan Qty. Length (ft.) _____	13			44		
Drawing Number _____	12			43		
Date Driven _____	11			42		
	10			41		
	9			40		
	8			39		
	7			38		
	6			37		
	5			36		

_____ Date Submitted _____ Project Engineer

cc: District TEBM for Construction
cc: Division of Construction

EOD, Blows per inch (N) _____
Total Penetration - Last 10 blows _____ in. @ _____ ft. Nom. Bearing _____ Tons
