

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <u>Desoto</u>		PERMIT NUMBER
WELL NUMBER <u>K-145</u>	CODED	NAME OF DRILLING FIRM <u>MVA Services water wells</u>
DATE WELL COMPLETED <u>12-23-02</u>		

NAME & MAILING ADDRESS OF LANDOWNER <u>Brain Kicker</u> <u>oak grove manor</u> <u>herndon ms</u>			
Latitude: Longitude:			
WELL LOCATION	SEC <u>16</u>	TOWNSHIP <u>3</u>	RANGE <u>8</u> <u>N</u> <u>W</u>
DISTANCE <u>1 1/2</u> Miles	DIRECTION <u>E</u>	NEAREST TOWN <u>of Fogg rd.</u>	
OTHER LANDMARK			
WELL PURPOSE: <u>Home</u> Irrigation, Municipal, Industrial, Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe)			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) <u>H/P</u> <u>1</u>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
<del>Clay dirt</del>	<del>0</del>	<del>15</del>
<del>soft clay</del>	<del>15</del>	<del>25</del>
<del>hard rock</del>	<del>25</del>	<del>76</del>
<del>Gravel</del>	<del>76</del>	<del>125</del>
Clay dirt	0	15
soft clay	15	25
hard rock	25	76
Gravel	76	125

WELL DATA		
Well Depth <u>117'</u>	Casing Diameter (in.) <u>4"</u>	Casing Length (ft.) <u>97'</u>
Type of Casing <u>pvc</u>	Hole Depth <u>125'</u>	Depth to Static Water Level <u>62'</u>

TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)			
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WELL GROUTED TO A DEPTH OF <u>10</u> FEET Type Grout (circle one): <u>Cement</u> , Bentonite, or Mix
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SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>20'</u>	Slot Size - Inches <u>#10</u>
Screen Type <u>pvc</u>	Depth to Bottom - Feet <u>117</u>	

<b>RECEIVED</b>	
FEB 21 2003	
BY: OLWR	
Top of Lap Pipe or Reduction in Casing	FEET
IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

Gons w. Mason 0-620      2-15-03  
Signature of Licensed Driller and License No.      Date