

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

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

COUNTY WELL LOCATED <u>Prentiss</u>	
WELL NUMBER <u>1</u>	CODED
<u>M 2004</u>	
DATE WELL COMPLETED <u>10 Nov 1993</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <u>Herndon Well & Supply</u> <u>Shannon, MS</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Tombigbee River Valley Water</u> <u>P.O. Box 616</u> <u>Tupelo, MS 38801</u>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<u>9</u>	<u>7</u>	<u>S 9</u> <u>E</u>
DISTANCE <u>7</u> Miles	DIRECTION <u>E</u>	NEAREST TOWN <u>Marietta</u>	
OTHER LANDMARK <u>Game & Fish Well</u>			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Rest Rooms</u>			

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) _____ H/P <u>1/2</u>			
Pump Capacity (GPM) <u>5</u>	No. of Stages	Setting Depth <u>64</u> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

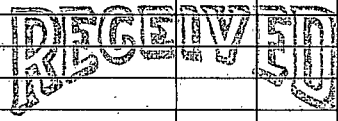
WELL DATA		
Well Depth <u>67'</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>57'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>165'</u>	Depth to Static Water Level <u>21'</u>
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> Underreamed, Telescoped, Natural Development, Open Hole, Other		
Top of Lap Pipe or Reduction in Casing <u>FEET</u> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____ <u>No Log Run</u>	
Name of Organization Running Log	

SCREEN DATA		
Diameter - Inches <u>4"</u>	Length - Feet <u>10'</u>	Slot Size - Inches
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>67'</u>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>10</u>	 <u>NOV 15 1993</u> Dept. of Environmental Quality Office of Land & Water Resources		
<u>White Sandy Clay</u>	<u>10</u>	<u>22</u>			
<u>Blue Clay & Sand</u>	<u>22</u>	<u>60</u>			
<u>Rock & Sand</u>	<u>60</u>	<u>70</u>			
<u>Sandy Clay</u>	<u>70</u>	<u>80</u>			
<u>Blue Clay</u>	<u>80</u>	<u>165</u>			
<u>Rock</u>		<u>165</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please
sketch and show depths.

GROUND LEVEL

SECTION _____

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen,
show location of each on sketch.