

**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 <b>Prestiss</b>	
WELL NUMBER <b>1</b>	CODED
<b>F-2015</b>	
DATE WELL COMPLETED <b>3/9/01</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Herndon Well</b>
<b>Shannon, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Russell Stites</b>		
<b>149 CR 1000</b>		
<b>Booneville, MS 38829</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>25</b>	<b>5 S</b>	<b>7 E</b>
DISTANCE <b>2</b> Miles	DIRECTION <b>East</b>	NEAREST TOWN <b>Booneville</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>		

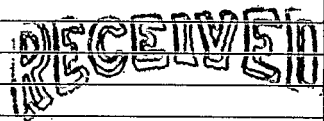
<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <b>Submersible</b> Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <b>Electric</b> Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>2</b>		
Pump Capacity (GPM) <b>33</b>	No. of Stages <b>10</b>	Setting Depth <b>100 FT.</b>
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>105'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>85</b>
Type of Casing <b>PVC</b>	Hole Depth <b>115'</b>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>4"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>.016</b>
Screen Type <b>PVC</b>		Depth to Bottom - Feet <b>105'</b>

<b>GEOLOGIC DATA (Office Use Only)</b>			
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
Red Sandy Clay	0	15	 <b>MAR 13 2001</b> Dept. of Environmental Quality Office of Land & Water Resources		
Blue Clay	15	33			
Rock		33			
Blue Clay	33	45			
Rock		45			
Blue Clay	45	63			
Sand	63	105			
Blue Clay	105	115			

IF MORE SPACE IS NEEDED, USE BACK

