

# MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES

Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <b>Prentiss</b>	
WELL NUMBER <b>R 89</b>	CODED <input checked="" type="checkbox"/>
DATE WELL COMPLETED <b>04/16/91</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Herndon Well &amp; Sply, Inc</b>
<b>Shannon, MS</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>South Prentiss Bapt. Church</b>			
<b>9/0 Bennie Ryan</b>			
<b>Rt 2, Box 320</b>			
<b>Baldwyn, MS 38824</b>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<b>1</b>	<b>7</b>	<b>S 7 E</b>	
DISTANCE	DIRECTION	NEAREST TOWN	
<b>4</b> Miles	<b>East</b>	<b>of Marietta</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Church</b>			

PUMP DATA		
PUMP TYPE (Circle One): <b>3/4hp - customer's property</b>		
Submersible, Turbine, Other (Describe) <b>Goulds</b>	<input checked="" type="radio"/> <b>Jet</b>	Flowing Well, <input type="radio"/>
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe)		
Pump Capacity (GPM)	No. of Stages	Setting Depth
		FT.
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

WELL DATA		
Well Depth <b>220'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>210'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>220'</b>	Depth to Static Water Level <b>51'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> <b>Gravel Packed</b> , <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

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
<b>White Clay</b>	<b>0</b>	<b>4</b>			
<b>Sand</b>	<b>4</b>	<b>20</b>			
<b>Sandy Clay</b>	<b>20</b>	<b>160</b>			
<b>Sand</b>	<b>160</b>	<b>220</b>			

RECEIVED

APR 19 1991

Dept. of Environmental Quality  
Bureau of Land & Water Resources

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.