

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>12</u>	CODED
DATE WELL COMPLETED <u>06/23/95</u>	

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

NAME & MAILING ADDRESS OF LANDOWNER <u>Kevin Hall</u> <u>Rt. 1, Box 75</u> <u>New Site, MS 38859</u>			
WELL LOCATION:	SEC <u>2</u>	TOWNSHIP <u>7</u>	RANGE <u>8</u> <u>E</u>
DISTANCE <u>2</u> Miles	DIRECTION <u>E</u>	NEAREST TOWN <u>Marietta</u>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <u>Home</u>			

PUMP DATA			
PUMP TYPE (Circle One): Submersible, Turbine, <u>Jet</u> Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <u>3/4hp</u>			
Pump Capacity (GPM) <u>10</u>	No. of Stages <u>2</u>	Setting Depth <u>60</u> FT.	
PUMP TEST Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
'Well Depth <u>106</u>	Casing Diameter (In.) <u>4"</u>	Casing Length (Ft.) <u>96'</u>
Type of Casing <u>PVC</u>	Hole Depth <u>110'</u>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other		
Top of Lap Pipe or Reduction in Casing FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

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
<u>Brown Clay</u>	<u>0</u>	<u>10</u>
<u>White Sand</u>	<u>10</u>	<u>20</u>
<u>Brown Sand</u>	<u>20</u>	<u>55</u>
<u>Blue Sand</u>	<u>55</u>	<u>110</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
JUN 30 1995		
Dept. of Environmental Quality Office 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.