

**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 <i>Clarendon</i>	
WELL NUMBER <i>N 2017</i>	CODED
DATE WELL COMPLETED <i>11-9-89</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>Shannon Water Well &amp; Supply Inc.</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Spenser Williams</i>		
<i>Rt 2 Box 49</i>		
<i>Hermannville, Ms</i>		
WELL LOCATION:	SEC	TOWNSHIP
	<i>16</i>	<i>11</i>
		RANGE
		<i>5</i>
DISTANCE	DIRECTION	NEAREST TOWN
<i>7</i> Miles	<i>E 66</i>	<i>Hermannville</i>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="checkbox"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible, Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <i>1/2</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<i>10</i>	<i>10</i>	<i>80</i> FT.
PUMP TEST		
Well yielded <i>10</i> GPM with a drawdown of <i>1</i> ft. after <i>1/2</i> hours of pumping		

WELL DATA		
Well Depth <i>120</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>110</i>
Type of Casing <i>PVC</i>	Hole Depth <i>125</i>	Depth to Static Water Level <i>50</i>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, 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="checkbox"/> No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

SCREEN DATA		
Diameter - Inches <i>4</i>	Length - Feet <i>10</i>	Slot Size - Inches <i>.010</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>120</i>	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Loess</i>	<i>0</i>	<i>50</i>	<b>RECEIVED</b>  <b>FEB 13 1990</b>  <b>Department of Natural Resources</b> <b>Bureau of Land &amp; Water Resources</b>		
<i>Clay</i>	<i>50</i>	<i>90</i>			
<i>Sand</i>	<i>90</i>	<i>120</i>			

IF MORE SPACE IS NEEDED, USE BACK