

**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>Tallahatchie</b>		<i>Bolivar</i>
WELL NUMBER <b>Well- 2</b>	CODED	PERMIT NUMBER
DATE WELL COMPLETED <b>10/1/93</b>		NAME OF DRILLING FIRM <b>Layne- Central</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>H &amp; H Farms</b>		
<b>P.O. Box 98</b>		
<b>Benoit, MS 38725</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>35</b>	<b>T20</b>	<b>R8</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>4</b> Miles	<b>East</b>	<b>Lamont</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Municipal, Industrial, Fish Pond, etc. <b>Home</b>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible    Turbine    Jet    Flowing Well, Other (Describe)		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric    Tractor    Diesel    Gasoline    Butane, Other (Describe)    H/P <b>13</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>20</b>	<b>5</b>	<b>105'</b> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>540'</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>160'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>540'</b>	Depth to Static Water Level <b>50'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed    Underreamed    Telescoped, <input type="radio"/> Natural Development    Open Hole    Other (Describe)		
Top of Lap Pipe or Reduction in Casing <b>N/A FEET</b> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): <input type="radio"/> Electric    Gamma Ray    Density    Sonic <input checked="" type="radio"/> Neutron, Other (Describe)	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>3"</b>	Length - Feet <b>360'</b>	Slot Size - Inches <b>.010"</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>380'</b>	

<b>GEOLOGIC DATA (Office Use Only)</b>		
Surface Elev.	Subs. SWL	Analysis
Driller's Remarks <b>JUL 22 1994</b>		
<b>Dept. of Environmental Quality</b> <b>Office of Land &amp; Water Resources</b>		

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
Clay	0	20	Sand	480	540
Sand Gravel	20	98			
Clay	98	125			
Hard Clay	125	160			
Streak Sand	160	175			
Hard Clay	175	250			
Rock	250	257			
Sandy Clay	257	260			
Hard Clay	260	400			
Sandy Clay	400	460			
Streak Sand	460	480			

IF MORE SPACE IS NEEDED, USE BACK