

**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>HANCOCK</b>	
WELL NUMBER <b>C-2071</b>	CODED
DATE WELL COMPLETED <b>9-9-87</b>	

PERMIT NUMBER <b>0-477</b>
NAME OF DRILLING FIRM <b>PENTON WELL SERV.</b>
<b>Nicholson, MS.</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Roland Lee</b>			
<b>RT. 1 Box 80</b>			
<b>PICAYUNE, MS. 39466</b>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<b>22</b>	<b>6 S</b>	<b>16 W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>3</b> Miles	<b>EAST</b>	<b>PICAYUNE</b>	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>			

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

<b>WELL DATA</b>		
Well Depth <b>752'</b>	Casing Diameter (In.) <b>2"</b>	Casing Length (Ft.) <b>737'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>752'</b>	Depth to Static Water Level <b>16'</b>
TYPE OF COMPLETION: (Circle One or More): <b>Gravel Packed</b> , Underreamed, Telescoped, <b>Natural Development</b> , 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> , Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>15'</b>	Slot Size - Inches <b>10</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>752'</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
<b>CLAY</b>	<b>0</b>	<b>15</b>
<b>SAND</b>	<b>15</b>	<b>70</b>
<b>BLUE CLAY</b>	<b>70</b>	<b>240</b>
<b>SILT</b>	<b>240</b>	<b>250</b>
<b>BLUE CLAY</b>	<b>250</b>	<b>600</b>
<b>SAND</b>	<b>600</b>	<b>752</b>

<b>RECEIVED</b>	
<b>OCT 06 1987</b>	
Department of Natural Resources Bureau of Land & Water Resources	
IF MORE SPACE IS NEEDED, USE BACK	

