

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>HANCOCK</b>	
WELL NUMBER <b>L 2109</b>	CODED
DATE WELL COMPLETED <b>10-7-94</b>	

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

NAME & MAILING ADDRESS OF LANDOWNER <b>George L. Bryant</b>		
<b>P.O. Box 114</b>		
<b>Pearlington, MS. 39570</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>19</b>	<b>9 S</b>	<b>16 W</b>
DISTANCE	DIRECTION	NEAREST TOWN
<b>—</b>	<b>—</b>	<b>Pearlington</b>
OTHER LANDMARK <b>By Methodist Church</b>		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <b>Home</b>		

PUMP DATA		
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) _____ H/P _____		
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>511'</b>	Casing Diameter (in.) <b>2</b>	Casing Length (Ft.) <b>501</b>
Type of Casing <b>PVC</b>	Hole Depth <b>511</b>	Depth to Static Water Level <b>1'</b>
TYPE OF COMPLETION: (Circle One or More): <b>Natural Development</b> , Underreamed, Telescoped, Open Hole, Other		
WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): <b>Cement</b> , Bentonite, or Mix		

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

SCREEN DATA		
Diameter - Inches <b>2</b>	Length - Feet <b>10</b>	Slot Size - Inches <b>10</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>501-511'</b>	

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>CLAY</b>	<b>0</b>	<b>40</b>	<b>RECEIVED</b> <b>OCT 12 1994</b> Dept. of Environmental Quality Office of Land & Water Resources		
<b>SAND</b>	<b>40</b>	<b>70</b>			
<b>CLAY</b>	<b>70</b>	<b>90</b>			
<b>SAND</b>	<b>90</b>	<b>110</b>			
<b>CLAY</b>	<b>110</b>	<b>230</b>			
<b>SAND</b>	<b>230</b>	<b>270</b>			
<b>CLAY</b>	<b>270</b>	<b>420</b>			
<b>SAND</b>	<b>420</b>	<b>520</b>			

IF MORE SPACE IS NEEDED, USE BACK

