

**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>BOLIVAR</b>	
WELL NUMBER <b># 2011</b>	CODED
DATE WELL COMPLETED <b>4/24/95</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>McClain's Pump Service</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Hall Warwick</b>		
<b>P.O. Box 301</b>		
<b>Merigold, MS 38759</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>4</b>	<b>23<sup>N</sup></b>	<b>5<sup>E</sup></b>
DISTANCE	DIRECTION	NEAREST TOWN
_____ Miles	_____ of	_____
OTHER LANDMARK		
WELL PURPOSE: Home <u>Irrigation</u> Municipal, Industrial, Fish Pond, etc.		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, <input type="radio"/> Turbine, <input type="radio"/> Jet, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, <input type="radio"/> Tractor, <input type="radio"/> Diesel, <input type="radio"/> Gasoline, <input type="radio"/> Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>700gpm</b>	<b>1</b>	<b>60 FT.</b>
PUMP TEST		
Well yielded _____ GPM with		
a drawdown of _____ ft.		
after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>120'</b>	Casing Diameter (In.) <b>8"</b>	Casing Length (Ft.) <b>80'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>120'</b>	Depth to Static Water Level <b>39'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other		
(Describe) _____		

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

WELL GROUTED TO A DEPTH OF **10** FEET  
Type Grout (circle one): Cement, Bentonite, or  Mix

<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

<b>SCREEN DATA</b>		
Diameter - Inches <b>8"</b>	Length - Feet <b>40'</b>	Slot Size - Inches <b>50</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>120</b>	

Driller's Remarks

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM		TO		FORMATIONS (Continued)	FROM		TO	
<b>Topsail</b>	<b>Top</b>	<b>17'</b>			<b>RECEIVED</b>  <b>MAY 22 1995</b>  Dept. of Environmental Quality Office of Land & Water Resources				
<b>fine sand + clay</b>	<b>17'</b>	<b>55'</b>							
<b>COARSE SAND</b>	<b>55'</b>	<b>70'</b>							
<b>COARSE SAND + GRAVEL</b>	<b>70'</b>	<b>120'</b>							

IF MORE SPACE IS NEEDED, USE BACK