

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 <i>Harrison</i>	
WELL NUMBER <i>E 2096</i>	CODED
DATE WELL COMPLETED <i>Oct-19-95</i>	

PERMIT NUMBER <i>0209</i>
NAME OF DRILLING FIRM <i>W. Hill Pump &amp; Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Larry Patterson</i>			
<i>Lot #4 Cable Bridge</i>			
<i>Pass Christian Ms 39501</i>			
WELL LOCATION	SEC <i>34</i>	TOWNSHIP <i>6</i>	RANGE <i>13</i>
DISTANCE <i>7</i> Miles	DIRECTION <i>West</i>	NEAREST TOWN <i>Syana</i>	
OTHER LANDMARK			
WELL PURPOSE <input checked="" type="radio"/> Home, <input type="radio"/> Irrigation, <input type="radio"/> Municipal, <input type="radio"/> Industrial, <input type="radio"/> Fish Pond, etc.			

PUMP DATA		
PUMP TYPE (Circle One): Submersible <input type="checkbox"/> Turbine <input type="checkbox"/> Jet <input type="checkbox"/> Flowing Well <input type="checkbox"/> Other (Describe) <i>N/O Pump</i>		
POWER TYPE (Circle One): Electric <input type="checkbox"/> Taper <input type="checkbox"/> Diesel <input type="checkbox"/> Gasoline <input type="checkbox"/> Butane <input type="checkbox"/> Other (Describe) <i>H/P</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth  FT.
PUMP TEST		
Well yielded <i>20</i> GPM with a drawdown of <i>15</i> ft. after <i>1</i> hours of pumping <i>AIR COMPRESSOR</i>		

WELL DATA		
Well Depth <i>360'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>340'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>360</i>	Depth to Static Water Level <i>60'</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> Natural Development, Open Hole, Other		

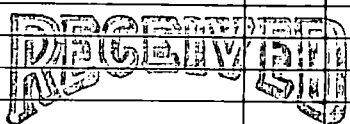
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <input checked="" type="checkbox"/> Neutron, Other (Describe)	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix
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GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches <i>2"</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>.0006</i>
Screen Type <i>PVC</i>	Depth to Bottom - Feet <i>360'</i>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing  FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>mud</i>	<i>0</i>	<i>20</i>	 NOV 07 1995 Dept. of Environmental Quality Office of Land & Water Resources		
<i>sand</i>	<i>20</i>	<i>60</i>			
<i>mud</i>	<i>60</i>	<i>180</i>			
<i>sand</i>	<i>180</i>	<i>190</i>			
<i>mud</i>	<i>190</i>	<i>330</i>			
<i>sand</i>	<i>330</i>	<i>360</i>			

IF MORE SPACE IS NEEDED, USE BACK

