

**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>2279</i>	CODED
DATE WELL COMPLETED <i>4/14/95</i>	

PERMIT NUMBER <i>0539</i>
NAME OF DRILLING FIRM <i>McBill Pump &amp; Well</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Wachtvielt</i>			
<i>Lot # 23 Serenity Pass Christian, MS</i>			
WELL LOCATION	SEC <i>19</i>	TOWNSHIP <i>7 N</i>	RANGE <i>13 E</i>
DISTANCE <i>10</i>	DIRECTION <i>West</i>	NEAREST TOWN <i>6pt.</i>	
OTHER LANDMARK <i>off charge Ave.</i>			
WELL PURPOSE (Home, Irrigation, Municipal, Industrial, Fish Pond, etc.)			

PUMP DATA		
PUMP TYPE (Circle One): Submersible, Turbine, Jet, Flowing Well, Other (Describe)		
POWER TYPE (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <i>H/P</i>		
Pump Capacity (GPM)	No. of Stages	Setting Depth <i>10</i> FT.
PUMP TEST Well yielded <i>Pump</i> GPM with a drawdown of <i>Pump</i> ft. after <i>Pump</i> hours of pumping		

WELL DATA		
Well Depth <i>460'</i>	Casing Diameter (In.) <i>2"</i>	Casing Length (Ft.) <i>440'</i>
Type of Casing <i>PVC</i>	Hole Depth <i>460'</i>	Depth to Static Water Level <i>70'</i>

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

TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other		
<input checked="" type="checkbox"/> Natural Development (Describe)		
WELL GROUTED TO A DEPTH OF <i>10</i> FEET Type Grout (circle one): Cement, Bentonite, or Mix		

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>460'</i>	

Driller's Remarks	
Top of Lap Pipe or Reduction in Casing	
FEET	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>	<b>REGISTERED</b> <i>NOV 07 1995</i> Dept. of Environmental Quality Office of Land and 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>340</i>			
<i>Mud</i>	<i>340</i>	<i>410</i>			
<i>Sand</i>	<i>410</i>	<i>460</i>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

If more than one screen, show location of each on sketch.