

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY
Bureau of Land and Water Resources

P. O. Box 10631
Jackson, MS 39289-0631
WATER WELL DRILLERS LOG

COUNTY WELL LOCATED <u>Hamilton</u>	
WELL NUMBER <u>1</u>	CODED <u>2a21</u>
DATE WELL COMPLETED	

PERMIT NUMBER <u>0-239</u>
NAME OF DRILLING FIRM <u>McGill</u>
<u>Pump & Well</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>Bill Garrette</u>		
<u>Lot # 69 Enchanted Acres</u>		
<u>Pass Christian, MS</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>25</u>	<u>7</u>	<u>N 13 E</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>5</u> Miles	<u>W</u>	of <u>Gpt.</u>
OTHER LANDMARK		
WELL PURPOSE <input checked="" type="radio"/> Home Irrigation, Municipal, Industrial, Fish Pond, etc.		

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

WELL DATA		
Well Depth <u>400</u>	Casing Diameter (In.) <u>2</u>	Casing Length (Ft.) <u>390</u>
Type of Casing <u>PVC</u>	Hole Depth <u>400</u>	Depth to Static Water Level
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <u>Natural Development</u> , Open Hole, Other		
Top of Lap Pipe or Reduction in Casing _____ FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

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

SCREEN DATA		
Diameter - Inches <u>2</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>6</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>400</u>	

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
<u>med - sand</u>	<u>20</u>	<u>40</u>
<u>sand</u>	<u>40</u>	<u>100</u>
<u>sand mud</u>	<u>100</u>	<u>120</u>
<u>mud</u>	<u>120</u>	<u>360</u>
<u>mud - sand</u>	<u>360</u>	<u>380</u>
<u>sand</u>	<u>380</u>	<u>400</u>

FORMATIONS (Continued)	FROM	TO
RECEIVED		
DEC 07 1993		
Dept. of Environmental Quality Office of Land & Water Resources		
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.