

**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>HARRISON</b>	
WELL NUMBER <b>0 2280</b>	CODED
DATE WELL COMPLETED <b>6-12-97</b>	

PERMIT NUMBER <b>0-239</b>
NAME OF DRILLING FIRM <b>McGill</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Grand Housing Lot #12 Cardinal Cove Pass Chr., Ms 39571</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>19</b>	<b>8</b>	<b>12</b>
		<b>N</b>	<b>W</b>
DISTANCE	DIRECTION	NEAREST TOWN	
	Miles	of	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <input checked="" type="radio"/> Submersible, Turbine, <input type="radio"/> Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="radio"/> Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>1</b>		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<b>15</b>	<b>2</b>	<b>60</b> FT.
PUMP TEST		
Well yielded <b>15</b> GPM with a drawdown of <b>10</b> ft. after <b>24</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>160</b>	Casing Diameter (In.) <b>4 1/2</b>	Casing Length (Ft.) <b>140</b>
Type of Casing <b>PVC</b>	Hole Depth <b>160</b>	Depth to Static Water Level <b>30</b>

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

TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, <input checked="" type="checkbox"/> <b>Natural Development</b> , Open Hole, Other			
(Describe) _____			

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

WELL GROUTED TO A DEPTH OF <b>10</b> FEET Type Grout (circle one): Cement, Bentonite, or Mix
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<b>SCREEN DATA</b>		
Diameter - Inches <b>2</b>	Length - Feet <b>20</b>	Slot Size - Inches <b>1006</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>160'</b>	

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
<b>sand</b>	<b>0</b>	<b>40</b>
<b>mud</b>	<b>40</b>	<b>120</b>
<b>sand</b>	<b>120</b>	<b>140</b>

FORMATIONS (Continued)	FROM	TO
<b>RECEIVED</b>		
<b>SEP 24 1997</b>		
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.