

**MISSISSIPPI DEPARTMENT OF NATURAL RESOURCES**  
Bureau of Land and Water Resources

P.O. Box 10631

Jackson, Mississippi 39209

**WATER WELL DRILLERS LOG**

COUNTY WELL LOCATED <b>Harrison</b>
WELL NUMBER CODED <b>F 2096</b>
DATE WELL COMPLETED <b>June 2-87</b>

PERMIT NUMBER <b>D-239</b>
NAME OF DRILLING FIRM <b>MCGILL PUMP &amp; WELLS RT1 BOX 1643 CANAL RD GUPT, MS 39503</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Robert Sweeting Gulf Haven + Mansion Oak Gulfport Ms.</b>		
WELL LOCATION: SECTION <b>33</b>	TOWNSHIP <b>6 N 12 W</b>	RANGE
DISTANCE <b>8</b> Miles	DIRECTION <b>North</b> of	NEAREST TOWN <b>Gpt</b>
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.		

<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) _____		
Pump Capacity (GPM) <b>18</b>	No. of Stages	Setting Depth <b>126'</b> FT.
PUMP TEST		
Well yielded <b>18</b> GPM with a drawdown of <b>20</b> ft. after <b>1</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>420'</b>	Casing Diameter (In.) <b>4" x 2"</b>	Casing Length (Ft.) <b>420'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>420'</b>	Depth to Static Water Level <b>80'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="radio"/> Gravel Packed, <input type="radio"/> Underreamed, <input type="radio"/> Telescoped, <input checked="" type="radio"/> Natural Development, <input type="radio"/> Open Hole, <input type="radio"/> Other (Describe) _____		
Top of Lap Pipe or Reduction in Casing		
FEET	IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE	

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>#10ths</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>420'</b>	

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>mud</b>	<b>0</b>	<b>80</b>	<b>RECEIVED</b>  <b>JUL 24 1987</b>		
<b>Sand</b>	<b>80</b>	<b>110</b>			
<b>mud</b>	<b>110</b>	<b>300</b>			
<b>Sand</b>	<b>300</b>	<b>320</b>			
<b>mud</b>	<b>320</b>	<b>340</b>			
<b>Sand</b>	<b>340</b>	<b>420</b>			
			<b>Department of Natural Resources Bureau of Land &amp; Water Resources</b>		
IF MORE SPACE IS NEEDED, USE BACK					

If well telescopes please sketch and show depths.

GROUND LEVEL

150-11" SUP  
240-2" BOTTOM

	X		

SECTION \_\_\_\_\_

Please indicate well location X.

ADDITIONAL INFORMATION

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