

**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 (CODED) <b>K 2183</b>
DATE WELL COMPLETED <b>4-21-95</b>

PERMIT NUMBER <b>0239</b>
NAME OF DRILLING FIRM <b>M<sup>c</sup>GILL</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Sandi Lee Farms County Farm rd. Long Beach Ms.</b>			
WELL LOCATION	SEC	TOWNSHIP	RANGE
	<b>28</b>	<b>7</b>	<b>12</b>
DISTANCE	DIRECTION	NEAREST TOWN	
<b>3</b> Miles	<b>n/w</b>	<b>6pt.</b>	
OTHER LANDMARK <b>1 mile S. I10</b>			
WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.)			

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <b>Submersible</b> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <b>Electric</b> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P <b>1 1/2</b>		
Pump Capacity (GPM) <b>25</b>	No. of Stages <b>25</b>	Setting Depth <b>60'</b> FT.
PUMP TEST		
Well yielded <b>25</b> GPM with a drawdown of <b>20</b> ft. after <b>12</b> hours of pumping		

<b>WELL DATA</b>		
Well Depth <b>600'</b>	Casing Diameter (In.) <b>4 1/2"</b>	Casing Length (Ft.) <b>580'</b>
Type of Casing <b>PVC</b>	Hole Depth <b>600'</b>	Depth to Static Water Level <b>30'</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, <input checked="" type="checkbox"/> Natural Development, <input type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe) _____		

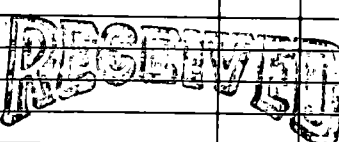
<b>LOG DATA</b>	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, <b>No Log Run</b> , Neutron, Other (Describe) _____	
Name of Organization Running Log	

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

<b>SCREEN DATA</b>		
Diameter - Inches <b>2"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>.0006</b>
Screen Type <b>PVC</b>	Depth to Bottom - Feet <b>600'</b>	

Driller's Remarks <b>200' 1" PVC TOP 400' 2" PVC BOTTOM</b>
Top of Lap Pipe or Reduction in Casing <b>FEET</b> IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>mud</b>	<b>0</b>	<b>80</b>	 <b>NOV 07 1995</b> Dept. of Environmental Quality Office of Land & Water Resources		
<b>sand</b>	<b>80</b>	<b>140</b>			
<b>mud</b>	<b>140</b>	<b>260</b>			
<b>sand</b>	<b>260</b>	<b>280</b>			
<b>mud</b>	<b>280</b>	<b>420</b>			
<b>sand</b>	<b>420</b>	<b>430</b>			
<b>mud</b>	<b>430</b>	<b>530</b>			
<b>sand</b>	<b>530</b>	<b>600</b>			

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.