

**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 <i>Pearl River</i>	
WELL NUMBER <i>M</i>	CODED
<i>2047</i>	
DATE WELL COMPLETED <i>6-24-91</i>	

PERMIT NUMBER <i>0-519</i>
NAME OF DRILLING FIRM <i>Walkers well</i>
<i>Service</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Bryan Sumpter</i>			
WELL LOCATION:	SEC	TOWNSHIP	RANGE
	<i>27</i>	<i>3</i>	<i>N 15 E</i>
DISTANCE	DIRECTION	NEAREST TOWN	
_____ Miles	_____ of _____	_____	
OTHER LANDMARK <i>Savana Hwy. 53</i>			
WELL PURPOSE: <input checked="" type="checkbox"/> Home, <input type="checkbox"/> Irrigation, <input type="checkbox"/> Municipal, <input type="checkbox"/> Industrial, <input type="checkbox"/> Fish Pond, etc.			

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

<b>WELL DATA</b>		
Well Depth <i>253'</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>233</i>
Type of Casing <i>PVC</i>	Hole Depth <i>253</i>	Depth to Static Water Level <i>80'</i>
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) _____		
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="checkbox"/> No Log Run, <input type="checkbox"/> Electric, <input type="checkbox"/> Gamma Ray, <input type="checkbox"/> Density, <input type="checkbox"/> Sonic, <input type="checkbox"/> Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches <i>4</i>	Length - Feet <i>20'</i>	Slot Size - Inches <i>#12</i>
Screen Type <i>Slot</i>	Depth to Bottom - Feet <i>253</i>	

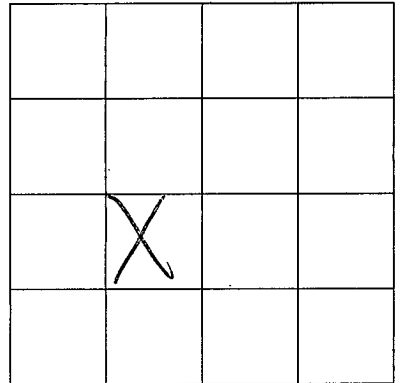
<b>GEOLOGIC DATA (Office Use Only)</b>			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay Red</i>	<i>0</i>	<i>70</i>	<b>RECEIVED</b> <i>LINK</i>  <i>JUL 22 1991</i>  <b>Dept. of Environmental Quality</b> <b>Bureau of Land &amp; Water Resources</b>		
<i>Sand</i>	<i>70</i>	<i>75</i>			
<i>White Clay</i>	<i>75</i>	<i>90</i>			
<i>Blue Clay</i>	<i>90</i>	<i>110</i>			
<i>White Clay</i>	<i>110</i>	<i>200</i>			
<i>Blue Clay</i>	<i>200</i>	<i>215</i>			
<i>White Clay</i>	<i>215</i>	<i>220</i>			
<i>Sand</i>	<i>220</i>	<i>250</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.