

**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 <u>Desoto</u>	
WELL NUMBER <u>B 2225</u>	CODED
DATE WELL COMPLETED <u>7-24-87</u>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>HICKS WELL COMPANY</b>
RT. 1 - BOX 157

NAME & MAILING ADDRESS OF LANDOWNER <u>Jim Robinson</u> <u>Goodman Rd.</u> <u>Horn Lake, MS</u>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<u>2700</u>	<u>1</u>	<u>N 1 E</u>
DISTANCE	DIRECTION	NEAREST TOWN
<u>2</u> Miles	<u>W</u>	of <u>Horn Lake</u>
OTHER LANDMARK		
WELL PURPOSE (Home Irrigation, Municipal, Industrial, Fish Pond, etc.) <u>Home Irrigation</u>		

<b>PUMP DATA</b>		
PUMP TYPE (Circle One): <u>Submersible</u> , Turbine, Jet, Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____		
Pump Capacity (GPM)	No. of Stages	Setting Depth
<u>10</u>	<u>7</u>	<u>160</u> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth	Casing Diameter (In.)	Casing Length (Ft.)
<u>220'</u>	<u>4"</u>	<u>205'</u>
Type of Casing	Hole Depth	Depth to Static Water Level
<u>PVC</u>	<u>220'</u>	<u>170'</u>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) <u>PVC cap</u>		
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): No Log Run, Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
<u>4"</u>	<u>15'</u>	<u>.013</u>
Screen Type	Depth to Bottom - Feet	
<u>PVC</u>	<u>220'</u>	

<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 ENCOUNTERED	FROM	TO
<u>Red clay</u>	<u>0</u>	<u>10</u>	<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>                      NOV 09 1987                      Department of Natural Resources                      Bureau of Land &amp; Water Resources                 </div>		
<u>Gravel</u>	<u>10</u>	<u>60</u>			
<u>Black clay</u>	<u>60</u>	<u>170</u>			
<u>White sand</u>	<u>170</u>	<u>220</u>			
IF MORE SPACE IS NEEDED, USE BACK					