

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>Tate</u>		PERMIT NUMBER
WELL NUMBER <u>H</u>	CODED	
DATE WELL COMPLETED <u>8-1-88</u>		NAME OF DRILLING FIRM <u>MISSISSIPPI WELL DRILLERS ASSOCIATION</u>

NAME & MAILING ADDRESS OF LANDOWNER <u>W. E. Rutledge</u>			
<u>Rt. 3 Box #4</u>			
<u>Santolia, Ms. 38668</u>			
WELL LOCATION: SEC	TOWNSHIP	RANGE	
<u>31</u>	<u>5</u>	<u>6</u>	
DISTANCE	DIRECTION	NEAREST TOWN	
<u>2</u> Miles	<u>W</u>	of <u>Graceland</u>	
OTHER LANDMARK			
WELL PURPOSE: <u>Home Irrigation</u> , Municipal, Industrial, Fish Pond, etc.			

PUMP DATA			
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) _____			
Pump Capacity (GPM)	No. of Stages	Setting Depth	
<u>25</u>	<u>18</u>	<u>120</u> FT.	
PUMP TEST			
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <u>150</u>	Casing Diameter (In.) <u>4</u>	Casing Length (Ft.) <u>140</u>
Type of Casing <u>PVC</u>	Hole Depth <u>150</u>	Depth to Static Water Level <u>90</u>
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		
Top of Lap Pipe or Reduction in Casing		
FEET IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
TYPE OF LOG RUN (Circle One): <input checked="" 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	

SCREEN DATA		
Diameter - Inches <u>4</u>	Length - Feet <u>10</u>	Slot Size - Inches <u>.010</u>
Screen Type <u>PVC</u>	Depth to Bottom - Feet <u>0</u>	

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

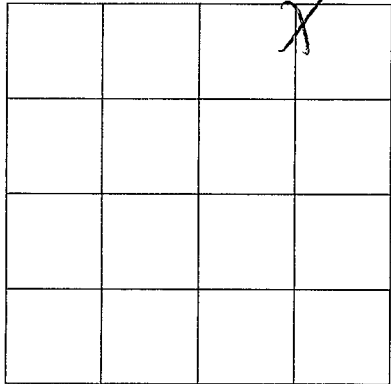
Driller's Remarks	
RECEIVED	

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued) <u>SEP 21 1988</u>	FROM	TO
<u>Red Clay</u>	<u>0</u>	<u>15</u>	Department of Natural Resources Bureau of Land & Water Resources		
<u>Gravel</u>	<u>15</u>	<u>25</u>			
<u>White Sand</u>	<u>25</u>	<u>150</u>			

IF MORE SPACE IS NEEDED, USE BACK

If well telescopes please sketch and show depths.

GROUND LEVEL



SECTION 31

Please indicate well location X.

ADDITIONAL INFORMATION

Lined area for additional information.

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