

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 <i>Newton</i>	
WELL NUMBER <i>M 2075</i>	CODED
DATE WELL COMPLETED <i>8-16-88</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDonald & Hill</i>
<i>Mendenhall, MS</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Mrs. Bessie Tatum</i>			
<i>Rt #1 Box 168</i>			
<i>Hickory MS</i>			
WELL LOCATION:	SEC <i>18</i>	TOWNSHIP <i>6 S</i>	RANGE <i>13 W</i>
DISTANCE	DIRECTION	NEAREST TOWN	
Miles _____ of _____			
OTHER LANDMARK			
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.			

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) <i>8</i>	No. of Stages <i>9</i>	Setting Depth <i>80</i>	FT.
PUMP TEST			
Well yielded <i>50</i> GPM with a drawdown of _____ ft. after _____ hours of pumping			

WELL DATA		
Well Depth <i>215</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>130</i>
Type of Casing <i>PVC</i>	Hole Depth <i>215</i>	Depth to Static Water Level <i>40</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, <input type="checkbox"/> Underreamed, <input type="checkbox"/> Telescoped, Natural Development, <input checked="" type="checkbox"/> Open Hole, <input type="checkbox"/> Other (Describe)		
Top of Lap Pipe or Reduction in Casing		
FEET <input type="checkbox"/> IF TELESCOPED OR MORE THAN ONE SCREEN: USE BACK PAGE		

LOG DATA	
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	

SCREEN DATA		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type		Depth to Bottom - Feet

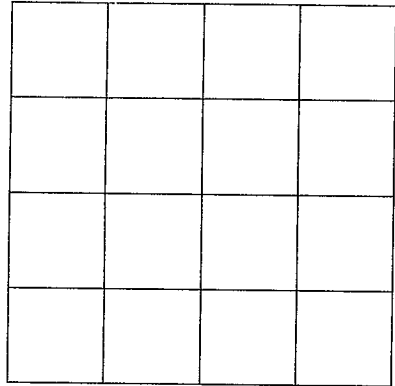
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
Driller's Remarks			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<i>Clay SAND</i>	<i>0</i>	<i>20</i>	<div style="font-size: 2em; font-weight: bold; opacity: 0.5;">RECEIVED</div> <div style="font-size: 1.5em; font-weight: bold; margin-top: 10px;">SEP 30 1988</div> <div style="font-size: 0.8em; margin-top: 20px;">Department of Natural Resources Bureau of Land & Water Resources</div>		
<i>SAND st SHALE</i>	<i>20</i>	<i>38</i>			
<i>Rock st SAND</i>	<i>38</i>	<i>65</i>			
<i>Shale st Rock</i>	<i>65</i>	<i>190</i>			
<i>Shale-SAND</i>	<i>190</i>	<i>195</i>			
<i>Coarse SAND</i>	<i>195</i>	<i>215</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.