

**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>L 2086</i>	CODED
DATE WELL COMPLETED <i>10-20-88</i>	

PERMIT NUMBER
NAME OF DRILLING FIRM <i>McDonald &amp; Hill</i>
<i>Meridian, MS</i>

NAME & MAILING ADDRESS OF LANDOWNER <i>Willie Temple</i>		
<i>Rt #1 Box 207</i>		
<i>Hickory MS</i>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<i>25</i>	<i>6</i>	<i>12</i>
	<i>N</i>	<i>E</i>
	<i>S</i>	<i>W</i>
DISTANCE <i>1</i> Miles	DIRECTION <i>N</i>	NEAREST TOWN <i>Hickory</i>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc		

<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) <i>8</i>	No. of Stages <i>9</i>	Setting Depth <i>100</i> FT.
PUMP TEST		
Well yielded _____ GPM with a drawdown of _____ ft. after _____ hours of pumping		

<b>WELL DATA</b>		
Well Depth <i>260</i>	Casing Diameter (In.) <i>4</i>	Casing Length (Ft.) <i>160</i>
Type of Casing <i>PVC</i>	Hole Depth <i>260</i>	Depth to Static Water Level <i>63</i>
TYPE OF COMPLETION: (Circle One or More): Gravel Packed, Underreamed, Telescoped, Natural Development, <u>Open Hole</u> , 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): <u>Electric</u> , Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

<b>SCREEN DATA</b>		
Diameter - Inches	Length - Feet	Slot Size - Inches
Screen Type	Depth to Bottom - Feet	

<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 SAND</i>	<i>0</i>	<i>20</i>			
<i>SHALE SAND LIQUID</i>	<i>20</i>	<i>65</i>			
<i>SAND</i>	<i>65</i>	<i>128</i>			
<i>SANDY SHALE</i>	<i>128</i>	<i>145</i>			
<i>SHALE</i>	<i>145</i>	<i>162</i>			
<i>ROCK &amp; SHALE</i>	<i>162</i>	<i>185</i>			
<i>CLAY SAND</i>	<i>185</i>	<i>195</i>			
<i>ROCK &amp; SHALE</i>	<i>195</i>	<i>220</i>			
<i>SHALE &amp; SAND</i>	<i>220</i>	<i>230</i>			
<i>SAND</i>	<i>230</i>	<i>260</i>			

**RECEIVED**

NOV 4 1988

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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.