

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**  
Office of Land and Water Resources

P. O. Box 10631  
Jackson, MS 39289-0631  
**WATER WELL DRILLERS LOG**

<b>COUNTY WELL LOCATED</b> <i>Newton</i>	
<b>WELL NUMBER</b> 2	<b>CODED</b>
<b>B-2048</b>	
<b>DATE WELL COMPLETED</b> 8-16-2001	

<b>PERMIT NUMBER</b>
<b>NAME OF DRILLING FIRM</b> <i>MS Water Well Drilling Co</i>

<b>NAME &amp; MAILING ADDRESS OF LANDOWNER</b> <i>James Cookerham</i>			
<i>Union MS</i>			
<b>Latitude:</b>			
<b>Longitude:</b>			
<b>WELL LOCATION</b>	<b>SEC</b>	<b>TOWNSHIP</b>	<b>RANGE</b>
	<i>3</i>	<i>8 N S</i>	<i>11 E W</i>
<b>DISTANCE</b>	<b>DIRECTION</b>	<b>NEAREST TOWN</b>	
<i>2 1/2</i> Miles	<i>East</i>	<i>Union</i>	
<b>OTHER LANDMARK</b>			
<b>WELL PURPOSE:</b> Home, Irrigation, Municipal, Industrial, Fish Pond, etc. <i>New Chicken House</i>			

<b>PUMP DATA</b>		
<b>PUMP TYPE</b> (Circle One): <del>Submersible</del> , Turbine, Jet, Flowing Well, Other (Describe) <i>4" 20 GPM</i>		
<b>POWER TYPE</b> (Circle One): Electric, Tractor, Diesel, Gasoline, Butane, Other (Describe) <i>220 H/P</i> <i>1</i>		
<b>DESCRIPTION OF FORMATIONS ENCOUNTERED</b>	<b>FROM</b>	<b>TO</b>
<i>Top soil clay</i>	<i>0</i>	<i>10</i>
<i>Good Sand</i>	<i>10</i>	<i>57</i>
<b>Top of Lap Pipe or Reduction in Casing</b>		
<b>FEET</b>	<b>IF TELESKOPED OR MORE THAN ONE SCREEN: USE BACK PAGE</b>	

**WELL DATA**

<b>Well Depth</b> <i>57'</i>	<b>Casing Diameter (In.)</b> <i>4"</i>	<b>Casing Length (Ft.)</b> <i>57'</i>
<b>Type of Casing</b> <i>PVC</i>	<b>Hole Depth</b> <i>57'</i>	<b>Depth to Static Water Level</b> <i>15'</i>
<b>TYPE OF COMPLETION:</b> (Circle One or More): <del>Gravel Packed</del> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe)		
<b>WELL GROUTED TO A DEPTH OF _____ FEET</b> Type Grout (circle one): <del>Cement</del> , Bentonite, or Mix		

**SCREEN DATA**

<b>Diameter - Inches</b> <i>4"</i>	<b>Length - Feet</b> <i>10'</i>	<b>Slot Size - Inches</b> <i>#10</i>
<b>Screen Type</b> <i>PVC</i>	<b>Depth to Bottom - Feet</b> <i>57'</i>	

I certify that the well was drilled, constructed and completed in accordance with all applicable Requirements of the Mississippi Department of Environmental Quality and/or the Mississippi Department of Health regulations and state laws.

*Nelson Cam* #0374      *7-2-02*  
Signature of Licensed Driller and License No.      Date

Additional Information Required On Back

If well telescopes please sketch and show depths.

GROUND LEVEL


SECTION \_\_\_\_\_

Please indicate well location X.

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

LOG DATA

TYPE OF LOG RUN (Circle One):	<u>No Log Run.</u>
Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe)	
Name of Organization Running Log	

GEOLOGIC DATA (Office Use Only)

Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

Driller's Remarks


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