

**MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY**

Office of Land and Water Resources

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

COUNTY WELL LOCATED <b>Marshall</b>	
WELL NUMBER <b>E 2095</b>	CODED
DATE WELL COMPLETED <b>10/30/95</b>	

PERMIT NUMBER
NAME OF DRILLING FIRM <b>Wilson Well Co</b>

NAME & MAILING ADDRESS OF LANDOWNER <b>Robert Crouch Memphis Ln</b>		
WELL LOCATION: SEC	TOWNSHIP	RANGE
<b>21</b>	<b>T2</b>	<b>R4</b>
DISTANCE <b>5</b> Miles	DIRECTION <b>E</b>	NEAREST TOWN <b>Byhalia</b>
OTHER LANDMARK		
WELL PURPOSE: Home, Irrigation, Municipal, Industrial, Fish Pond, etc.		

PUMP DATA		
PUMP TYPE (Circle One): <input checked="" type="checkbox"/> Submersible    Turbine,    Jet    Flowing Well, Other (Describe) _____		
POWER TYPE (Circle One): <input checked="" type="checkbox"/> Electric,    Tractor,    Diesel,    Gasoline,    Butane, Other (Describe) _____ H/P _____		
Pump Capacity (GPM) <b>30</b>	No. of Stages	Setting Depth <b>120</b> FT.
PUMP TEST Well yielded <b>30</b> GPM with a drawdown of _____ ft. after _____ hours of pumping		

WELL DATA		
Well Depth <b>180</b>	Casing Diameter (In.) <b>4"</b>	Casing Length (Ft.) <b>160</b>
Type of Casing <b>PVC</b>	Hole Depth <b>180</b>	Depth to Static Water Level <b>35</b>
TYPE OF COMPLETION: (Circle One or More): <input checked="" type="checkbox"/> Gravel Packed,    Underreamed,    Telescoped, Natural Development,    Open Hole,    Other (Describe) _____		

LOG DATA	
TYPE OF LOG RUN (Circle One): Electric, Gamma Ray, Density, Sonic, Neutron, Other (Describe) _____	
Name of Organization Running Log	

WELL GROUTED TO A DEPTH OF \_\_\_\_\_ FEET  
Type Grout (circle one): Cement, Bentonite, or Mix

SCREEN DATA		
Diameter - Inches <b>4"</b>	Length - Feet <b>20'</b>	Slot Size - Inches <b>.010</b>
Screen Type <b>Slotted</b>	Depth to Bottom - Feet <b>180</b>	

GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test
<b>RECEIVED</b>			
<b>NOV 16 1995</b>			

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
<b>Red clay</b>	<b>0</b>	<b>20</b>			
<b>Red sand</b>	<b>20</b>	<b>40</b>			
<b>white sand</b>	<b>40</b>	<b>135</b>			
<b>white clay</b>	<b>135</b>	<b>140</b>			
<b>white sand</b>	<b>140</b>	<b>180</b>			

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.